WESTON REGION 5 START
EMERGENCY RESPONSE
SITE HEALTH AND SAFETY PLAN

This Health & Safety Plan is strictly for Emergency Response (non-CBRN ERs), if site activities turn into a longer Site Investigation/ Assessment or Removal, WESTON's standard Health & Safety Plan needs to be generated and approved. This Health & Safety Plan is valid for 72 hours unless site conditions change. Contact the START Safety Officer to update or revise the plan.

1. SITE INFORMATION

Prepared by: Jay Rauh	**TDD: TBD**	**WO: TBD**	**Date Prepared: 2/12/2014**
ER Initial Call (Date/ Time): 2/12/2014 - 1230	**ER Date: 2/13/2014**	**OSC R1 (Name/ Number): Sonia Vega – 651-402-2562**	**OSC R2 (Name/ Number): NA**
Site Name and Contact: Winona, MN Crude Oil Spill		**START R1 (Name/ Number): Jeff Bryniarski – 708-284-2496**	**START R2 (Name/ Number):**
Site Address: Huff Street and Railroad track intersections, Winona, MN		**START PM (Name/ Number): Rick Mehl – 847-254-6981**	**START FSO (Name/ Number): Jeff Bryniarski – 708-284-2496**
Site History: Crude Oil was noted spilled in the snow along approximately 70 miles of railroad track. The suspected source is a leaking oil tanker car. Event happened back on 2/5/14.		**Current Site Information: EPA and WESTON START to meet at site at 0900 on 2/13/14 for documentation support, air monitoring, and determining if sheen is present.**	
Scope of Work: Written and photo documentation, air monitoring, potential waste/liquid sampling of spilled material.			

2. REVIEW AND APPROVAL

	Name	Signature	Date
Reviewed and Approved by: SO/DSM/CHS	Tonya Balla	Tonya Balla	2/13/14
Reviewed by: FSO/ Site Manager	Jeff Bryniarski		
Post Response Review by:			
Post Response Approval by:			

3. RESPONSE TASKS/ DURATION

Tasks	Duration (Hours/Days)	Tasks	Duration (Hours/Days)
☐ Perimeter Recon		☐ Site Entry	
☒ Documentation	8 hours	☒ Air Monitoring	6 hours
☒ Multi-Media Sampling	2 hours	☐ Decontamination	
☐ Hazcatting		☐ Data Management	

4. PHYSICAL HAZARDS TO PERSONNEL

☒ *Buddy System* – The buddy or line of sight system is mandatory for all site personnel.

☐ *Heat Stress* – The FSO shall generally be guided by the Weston OP in determining work/rest periods. Fluids shall be available at all times and encouraged during rest periods.

☒ *Cold Stress* – The FSO shall generally be guided by the Weston OP in determining work/rest periods. Workers shall be provided with adequate warm clothing, rest opportunities and exposure protection. Warm and/or sweet fluids shall also be provided during rest periods.

☒ *Precipitation* – Personnel should be aware of the increased risk of slips and falls on wet surfaces as well as exposure effects caused by wet clothing. Personnel should dress appropriately.

☐ *Lighting* – Fixed or portable lighting shall be maintained for dark areas or work after sunset to ensure that sufficient illumination is provided.

☐ *Work Near Water* – All personnel working in boats, on docks or generally within 10 feet of water deeper than 3 feet shall wear approved personal flotation devices (PFDs) or work vests and wading boots as appropriate.

☐ *High Noise Levels* – Hearing protection shall be used in high noise areas (exceeding 85 dBA – generally where noise levels require personnel to raise their voices to be heard) as designated by the FSO.

☐ *Electrical Hazards* – Electrical hazards should be identified on the site work zone map and marked out as appropriate. All electrical equipment should be used with a ground fault circuit interrupter (GFCI).

☒ *Trip Hazards* – Open manholes, pits, trenches or similar hazards should be noted on the site map and should be marked off on site as appropriate.

☐ *Carbon Monoxide* – Equipment operators shall ensure that personnel do not linger or work near exhaust pipes.

☐ *UV Light Exposure* – Personnel should dress so as to cover as much exposed skin as possible. Personnel should use a sunscreen with a protection factor (PF) of 15 or greater and should wear tinted safety glasses.

☐ *Helicopter/Airplane Operations* – Pilots shall provide safety briefings for all passengers.

☒ *Motor Vehicles* – Drivers shall maintain a safe speed at all times and shall not be allowed to operate vehicles in a reckless manner. Seat belts will be worn. In backing situations where the rear of the vehicle cannot be clearly seen, one person shall act as a ground guide to assist the driver. In situations where ground clearance and soil conditions are not known, one person shall dismount and act as a guide. (*Also See Next Page*)

☒ *Terrain (Slips, Trips and Falls)* – All personnel will exercise due caution when walking through areas of uneven terrain and undergrowth to ensure proper footing.

☐ *Ionizing Radiation* – Any encounter with ionizing radiation requires Health Physics support. All START responders must wear personal dosimetry which should consist of a TLD and/or Self-Reading Dosimeter (SRD).

☐ *Non-Ionizing Radiation* – To the extent possible personnel should maintain a minimum distance of 30 feet from devices emitting radio or microwaves.

☐ *Underground/Overhead Utilities* – All underground utilities must be marked out prior to conducting intrusive activities. At least 15 feet of distance must be maintained with overhead utilities.

☐ *Confined Spaces* – Confined spaces will not be normally entered by response personnel. If a confined space is to be entered, a specific confined space entry work permit will be developed for that operation.

☐ *Drum Handling* – Drums must be handled in accordance with 29 CFR 1910.120. Containers must be labeled and constructed in accordance with EPA (40 CFR 264-265, and 300), and DOT (49 CFR 171-178) regulations. Temporary holding/staging areas for drums and other containers shall be constructed to contain spillage, runoff or accidental release of materials. Manual lifting and handling of drums shall be kept to a minimum. To the extent possible, mechanical devices, drum slings or other mechanical assist devices designed for that purpose should be used.

SEE WESTON FIELD OPERATING PROCEDURES (OPs) FOR ADDITIONAL GUIDANCE

Vehicle Use Assessment and Selection
Driving is one of the most hazardous and frequent activities for WESTON Employees. The most appropriate type vehicle(s) authorized for use on this project is/are: 1. Passenger or rental vehicle 2. 3. 4.
The following Project Team Member's qualifications and experience in driving these types of vehicles was evaluated and found to be acceptable (indicate vehicle type(s) number next to employee name). Team Member's driving the START box truck need to have a road test and DOT physical clearance every 2 years. 1. Jeff Bryniarski 2. 3. 4. 5. 6. 7. 8. 9. 10.
The project site was evaluated and a **Traffic Control Plan** ☐ is required ☒ is not required. If required, the **Traffic Control Plan** can be found in Attachment A.

5. BIOLOGICAL HAZARDS TO PERSONNEL

☐ *Insect Stings* – Hornet, wasp or bee stings, mosquito. Personnel should avoid the nesting areas of these insects. Personnel who are allergic to these insects should carry bee sting kits. Personnel may find repellants containing DEET effective in keeping these insects away.

☐ *Poisonous Spiders* – Black widow or brown recluse. Wear gloves when working in areas where these spiders may be present. If bitten, seek medical attention immediately.

☐ *Ticks* – Personnel should wear Tyvek when working in wooded areas as a precaution. Barring this, personnel should wear light colored clothing and tuck pants into socks. Personnel should also wear a repellant containing DEET. Personnel should use the buddy system and perform a tick check after exiting wooded areas. Suspected bites should be reported immediately.

☒ *Animal Bites* – Personnel should use extreme caution when in contact with strange animals. If bitten, seek medical attention immediately.

☐ *Snake Bites* – Personnel should use extreme caution when working in areas known to be inhabited by snakes. Snake leggings or chaps should be worn as a precaution. If bitten, seek medical attention immediately.

☐ *Poisonous Plants* – Personnel should use caution when working in wooded areas. Tyvek suits may be worn as a precaution. All personnel should wear Ivy Block.

6. TRAINING REQUIREMENTS

X 40-Hour HAZWOPER Training.

X 8-Hour Annual Refresher Training w/ Blood borne Pathogen Training.

X CPR and First Aid Training.

1 Site Health and Safety Supervisor Training (minimum one person on-site).

☐ 24-Hour Course for limited, specific tasks with 8-hour supervised OJT.

☐ 24-Hour Course for Level "D" site with 8-hour supervised OJT.

☐ 10-Hour Construction Safety Training

☐ Confined Space Training

☐ Competent Person Fall Prevention and Protection Training

☐ Competent Person Trenching and Excavation Training

☒ Dangerous Goods Shipping

☐ Site-Specific Training, Specify: _____

☐ Pre-entry training for emergency response skilled support personnel.

☐ Other: _____

7. MEDICAL SURVEILLANCE REQUIREMENTS

X Baseline physical examination with physician certification.

X Annual physical examination with physician certification.

X Two-Year DOT physical examination with physician certification (DOT card).

X Annual Fit Test

☐ Site-specific medical monitoring protocol, Specify: _____

☐ Asbestos worker protocol.

☐ Exempt from Medical Surveillance, Specify Reason: _____

☐ Examination required in the event of chemical trauma or exposure.

8. CHEMICAL HAZARDS TO PERSONNEL

The following chemicals are known or suspected to be at this site:

Chemical Contaminates of Concern		***Hazardous Material brought on-site by Contractors***		
Chemical Name	*Concentration*		*Chemical Name*	*Quantity*
Crude Oil	*Unknown*	☐	*Alconox*	*1 quart*
		☐	*Fuel (gasoline)*	*5 gallons*
		☒	*MultiRae (Combo Cal. Gas)*	*(34 Liters)*
			Hydrogen Sulfide	*25 ppm*
			Methane	*50% LEL*
			Carbon Monoxide	*50 ppm*
		☒	*Isobutylene (Cal. Gas)*	*100 ppm (17 liters)*
		☐	*Hydrogen Cyanide (Cal. Gas)*	*10 ppm, (58 liters)*
		☐	*Methane (Cal. Gas)*	*100 ppm (17 liters)*
		☐	*Hydrogen (for FID)*	*2 kg*

Web Links

1. NIOSH Pocket Guide (Electronic Version) - http://www.cdc.gov/niosh/npg/npgname-a.html
2. Vermont SIRI MSDS Collection - http://hazard.com/msds/
3. J.T. Baker/Mallinkrodt MSDS Collection - http://www.mallbaker.com
4. NIOSH Chemical Safety Cards - http://www.cdc.gov/niosh/ipcsneng/neng0000.html
5. North American Emergency Response Guide (Material Search) - http://hazmat.dot.gov/pubs/erg/psnsort.htm
6. North American Emergency Response Guide (ID Number Search) - http://hazmat.dot.gov/pubs/erg/unidum.htm
7. North American Emergency Response Guide (Isolation Distances) - http://hazmat.dot.gov/pubs/erg/greenpgs.htm

Additional Links

1. U.S. Environmental Protection Agency - http://epa.gov
2. U.S. Environmental Protection Agency OSC Home Page - http://www.epaosc.net
3. OSHA - http://www.osha.gov
4. National Atmospheric Release Advisory Center (NARAC) - http://narac.llnl.gov/

Attach information obtained from any of the above references immediately after this page.

9. SITE SAFETY BRIEFINGS/MEETINGS

- All personnel shall be provided with an initial and daily site safety briefing to communicate the nature, level and degree of hazards expected on site.
- All personnel will also receive briefings when significant changes in site conditions occur and the Health and Safety Plan will be revised accordingly.

10. EMERGENCY PROCEDURES

- In all cases when an on-site emergency occurs, personnel shall not reenter the area or restart work until:
  - ✓ The condition resulting in the emergency has been investigated and has been corrected;
  - ✓ Hazards have been reassessed; and
  - ✓ Personnel have been briefed on any changes in either site operations or the site health and safety plan.
- Emergency Medical Procedures
  - ✓ Contact designated EMT; and
  - ✓ Do **not** attempt to move seriously injured personnel.
- Emergency Fire Procedures
  - ✓ Do **not** attempt to fight fires other than small fires in the early stages of development;
  - ✓ Do **not** take extraordinary measures to fight fires; and
  - ✓ Evacuate to a safe distance and call the fire department.
- Evacuation routes and assembly point(s) should be established locally, and all personnel should be informed of assembly point location during safety briefings.

11. COMMUNICATIONS

- General signals during respirator usage:
  - ➢ THUMBS UP – I'm OK/I Agree
  - ➢ THUMBS DOWN – I Don't Agree
  - ➢ HANDS ACROSS THROAT – Out of Air/Trouble Breathing
  - ➢ GRAB HAND/ARM – Come with Me
  - ➢ HANDS ON HEAD – I Need Assistance
- Radio Communications
  - ➢ Working – Channel 1
  - ➢ Emergency – Channel 2
- Mobile Telephone(s) *(See page 1 and 7)*

Web Links

1. Hospital Locator - http://www.hospitaldirectory.com
2. White Pages - http://whitepages.com
3. Yellow Pages - http://yellowpages.com
4. Yahoo Maps- http://maps.yahoo.com
5. Google Maps- http://google.com/maps

Emergency Contact	Location	Telephone Number	Notified
Hospital (Primary)	Winona Health Emergency Medicine 855 Mankato Avenue Winona, MN 55987	(507) 454-3650	No
Hospital (Secondary)	Gundersen Lutheran Health System 1900 South Avenue La Crosse, WI 54601	(608) 782-7300	No
Ambulance		911	No
Police		911	No
Fire Department		911	No

Does primary hospital have chemical trauma capability? Yes

If no, then where is the closest backup? Enter Back-up Hospital Name Here Enter Telephone Number Here

ADDITIONAL EMERGENCY TELEPHONE CONTACTS

Contact	Telephone/Pager Number	Contact	Telephone/Pager Number
R1 OSC Cell Phone	**Sonia Vega – 651-402-2562**	R2 OSC Cell Phone	
START R1 Cell Phone	**Jeff Bryniarski – 708-284-2496**	START R2 Cell Phone	
START FSO Cell Phone	**Jeff Bryniarski – 708-284-2496**	START Project Manager	**Rick Mehl – 847-254-6981**
START Program Manager- Pamela Bayles	(847) 918-4030 (O), (847) 826-8158 (C)	START Alternate Program Manager- Dan Capone	(517) 381-5920 (O), (313) 218-2659 (C)
START Manager- Rick Mehl	(312) 424-3312 (O), (847) 254-6981 (C)	START Manager- Frank Beodray	(440) 239-1978 x104 (O), (440) 336-6360 (C)

Contact	Telephone/Pager Number	Contact	Telephone/Pager Number
START SO- Tonya Balla	(847) 918-4094 (O), (847) 528-2623 (C)	Weston DSM- Ted Deecke	(847) 337-4147 (C)
Weston Med. Consultant-Workcare - Dr. Peter Greaney	call 800-455-6155	Work Care 24-hour Physician	Afterhours (800) 455-6155 push 3
CHEMTREC (Emergency)	(800) 424-9300	CHEMTREC (Non-Emergency)	(800) 262-8200
ATSDR- Dr. Mark Johnson	(312) 353-3436 (O), (312) 307-7415 (C)	EPA Regional Response Center	(312) 353-2318
National Response Center	(800) 424-8802	Utility Markout Services	
National Poison Control	(800) 942-5969	Weston Warehouse- Ralph Milewski	(847) 265-5089 (O), (847) 417-7273 (C)

12. DECONTAMINATION PROCEDURES

☐ Wet Decontamination Decontamination Method (s): Click Here for Options

☒ Dry Decontamination

☒ All investigative derived waste (IDW) generated will be placed in appropriate containers, labeled and stored on site for eventual disposal.

☐ Refer to Attachment A for additional Decontamination Procedures.

Description of site specific decontamination plan: Removed PPE and dispose in a garbage bag.

Adequacy of Decontamination determined by: Click Here for Options

13. PHYSICAL DESCRIPTION OF SITE

Enter the following information if known or complete when known:

1. Size of site: 70 miles long
2. Distance to nearest residence: 1.5 blocks south
3. Nearest waterway: Mississippi River – 200 feet.
4. Nearest school: St. Matthews Lutheran School - 1/3 mile
5. Nearest hospital: Winona Health – 2.5 miles
6. Nearest public building:

Web Links

1. MSA Response Respirator Selector - http://msanet.com/response/chemicalsearch.asp
2. MSA Cartridge Life Expectancy Calculator - http://webapps.msanet.com/cartlife/
3. Scott Respirator Selection - http://www.scotthealthsafety.com/airpur.htm
4. Kappler Suit Smart PPE Selector - http://www.kappler.com/techdata_main.html
5. SKC air sampling (for the proper sampling methods and the mediums) - http://www.SKCinc.com
6. Wireless Information System for Emergency Responders (WISER) - http://webwiser.nlm.nih.gov/getHomeData.do
7. DuPont™ SafeSPEC™ - http://www2.dupont.com/NOWApp/DPPRequestGateway/

14. SITE AIR MONITORING PROGRAM

Action Levels				
These Action Levels, if not defined by regulation, are some percent (usually 50%) of the applicable PEL/TLV/REL. That number must also be adjusted to account for instrument response factors.				
	Tasks	**Action Level**		**Action**
☒ **Explosive atmosphere**	All	Ambient Air Concentration	Confined Space Concentration	
		<10% LEL	0 to 1% LEL	Work may continue. Consider toxicity potential.
		10 to 25% LEL	1 to 10% LEL	Work may continue. Increase monitoring frequency.
		>25% LEL	>10% LEL	Work must stop. Ventilate area before returning.
☒ **Oxygen**		Ambient Air Concentration	Confined Space Concentration	
		<19.5% O_2	<19.5% O_2	Leave area. Re-enter only with self-contained breathing apparatus.
		19.5% to 25% O_2	19.5% to 23.5% O_2	Work may continue. Investigate changes from 21%.
		>25% O_2	>23.5% O_2	Work must stop. Ventilate area before returning.
☐ **Radiation**		< 3 times background		Continue work.
		3 times background to < 1 mR/hour		Radiation above background levels (normally 0.01-0.02 mR/hr) signifies possible radiation source(s) present. Continue investigation with caution. Perform thorough monitoring. Consult with a Health Physicist.
		> 1 mrem/hour		Potential radiation hazard. Evacuate site. Continue investigation only upon the advice of Health Physicist.
☒ **Organic gases and vapors**	All	VOC's by PID >5 ppm sustained		Upgrade to Level B
		(See FLD 54 and 61 for benzene related action levels		Stop Work, Contact SO
☒ **Inorganic gases, vapors, and particulates, sustained in the breathing zone for ≥ 1 min.**	All	Carbon Monoxide >12 ppm		Upgrade to Level B
		Hydrogen Sulfide >1ppm		Upgrade to Level B

15. PERSONAL PROTECTIVE EQUIPMENT

Task # 1 - ALL

Level of Protection	Type of Suit/Coverall	Inner Glove	Outer Glove(s)	Boot Cover	Type of APR Cartridge	Cartridge Service Life (minutes)
Level "D"	None Required	Nitrile Surgical	None Required	None Required	None Required	

Task # 2 – AS NEEDED BASED ON AIR MONITORING

Level of Protection	Type of Suit/Coverall	Inner Glove	Outer Glove(s)	Boot Cover	Type of APR Cartridge	Cartridge Service Life (minutes)
Level "C"	Tyvek	Nitrile Surgical	None Required	Click Here	GME-P100	1 shift (4 hours/240 mins)

Task # 3

Click Here for Options

Level of Protection	Type of Suit/Coverall	Inner Glove	Outer Glove(s)	Boot Cover	Type of APR Cartridge	Cartridge Service Life (minutes)
Click Here	Click Here	Click Here	Click Here	Click Here	Click Here	

Task # 4

Click Here for Options

Level of Protection	Type of Suit/Coverall	Inner Glove	Outer Glove(s)	Boot Cover	Type of APR Cartridge	Cartridge Service Life (minutes)
Click Here	Click Here	Click Here	Click Here	Click Here	Click Here	

Task # 5

Click Here for Options

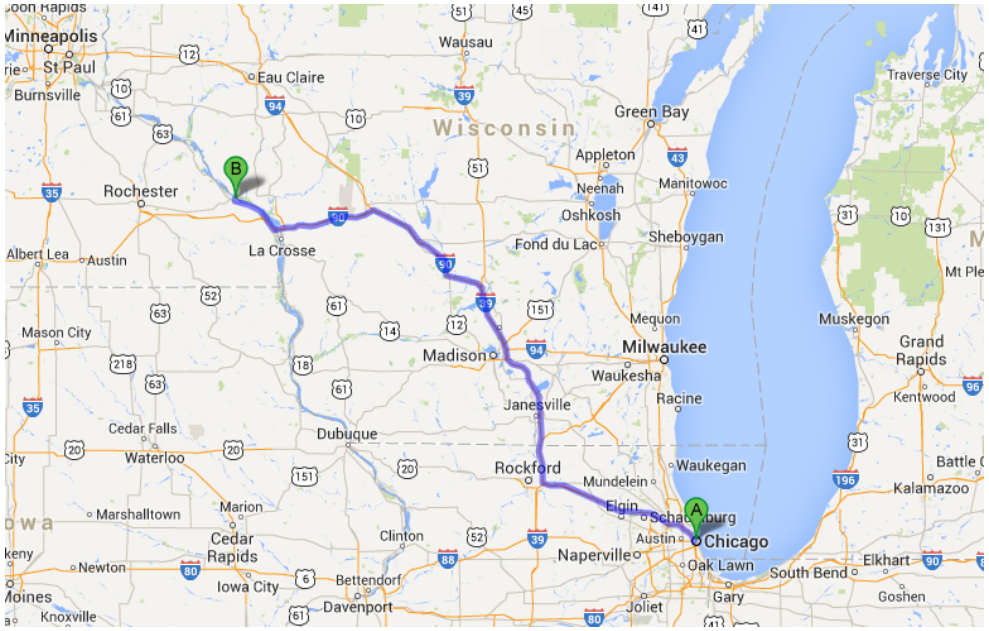
Level of Protection	Type of Suit/Coverall	Inner Glove	Outer Glove(s)	Boot Cover	Type of APR Cartridge	Cartridge Service Life (minutes)
Click Here	Click Here	Click Here	Click Here	Click Here	Click Here	

Task # 6

Click Here for Options

Level of Protection	Type of Suit/Coverall	Inner Glove	Outer Glove(s)	Boot Cover	Type of APR Cartridge	Cartridge Service Life (minutes)
Click Here	Click Here	Click Here	Click Here	Click Here	Click Here	

Site Map and Directions

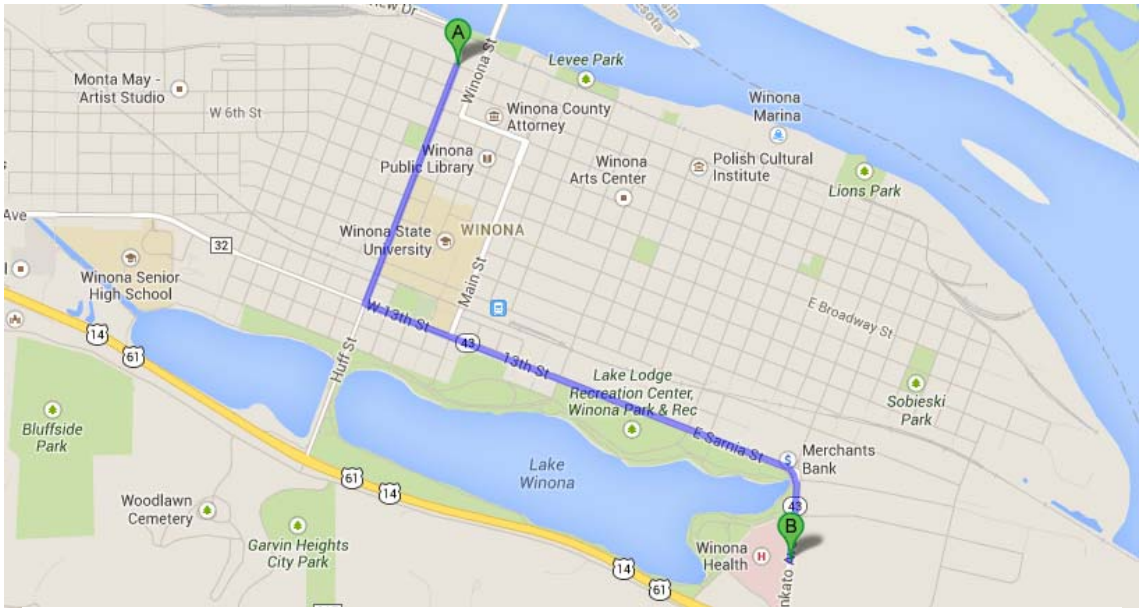


A 20 N Upper Wacker Dr, Chicago, IL 60606

	1. Head **south** on **N Lower Wacker Dr/N Upper Wacker Dr** toward **W Madison St**	go 177 ft total 177 ft
↱	2. Take the 1st right onto **W Madison St** About 1 min	go 0.4 mi total 0.5 mi
90	3. Turn right to merge onto **I-90 W/I-94 W** About 11 mins	go 7.8 mi total 8.3 mi
90	4. Keep left to continue on **I-90 W**, follow signs for **Interstate 90 W/Kennedy Expressway/ O'Hare/Rockford** Partial toll road Entering Wisconsin About 2 hours 37 mins	go 163 mi total 171 mi
90	5. Keep left to continue on **I-90 W/I-94 W** About 56 mins	go 63.4 mi total 235 mi
90	6. Keep left to continue on **I-90 W**, follow signs for **Tomah/La Cross** Entering Minnesota About 45 mins	go 50.6 mi total 285 mi
14	7. Slight right onto **US-14 W/US-61 N** (signs for **Winona**) About 17 mins	go 18.2 mi total 304 mi
↱	8. Turn right onto **Huff St** About 3 mins	go 1.3 mi total 305 mi

B Huff St & W 2nd St, Winona, MN 55987

Hospital Location Map and Directions



A Huff St & W 2nd St, Winona, MN 55987

1.	Head **south** on **Huff St** toward **W 3rd St** About 2 mins	go 0.8 mi total 0.8 mi
2.	Turn left onto **W 13th St/W Sarnia St** About 3 mins	go 1.4 mi total 2.2 mi
3.	Turn right onto **Mankato Ave/Mankato Ave Dike** Destination will be on the right	go 0.3 mi total 2.5 mi

B **Winona Health**
855 Mankato Ave, Winona, MN 55987

16. SITE CONTROL MEASURES

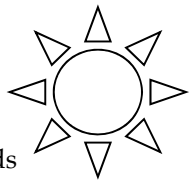
1. No person should enter the site without subscribing to this or another appropriate Health and Safety Plan.
2. The buddy or line of sight system is mandatory for all site personnel.

Site Map with Work Zones

Key

Compass Rose

Use Black to indicate North
Use Red to Indicate Prevailing Winds



HZ WZ Decon SZ

Not to Scale

17. HAZARDOUS WASTE SITE AND ENVIRONMENTAL SAMPLING ACTIVITIES

Were Samples Obtained Off Site? Yes On Site? Yes

Type(s) of Samples: SW, Soil, Sediment, Waste product

How obtained: Poly Scoop, SS Trowel, Bottle Immersion

Was Lab notified of Potential Hazard Level of Samples? No

18. AIR MONITORING SUMMARY LOG

Date: __________/__________/__________ Collected by: ______________________________

Please specify where air monitoring data will be documented: ☐ Field Notebook ☐ Field Data Sheets

☐ Air Monitoring Log ☐ Trip Report ☐ Other

____

Station Location	Multi-RAE	Micro FID	Radiation Meter	DataRAM or PDR	Lumex MVA	Other	Other
Background Readings	_____%LEL _____% O_2 _____ppm CO _____ppm H_2S _____ppm VOC	_____ppm	_____µR/hr _____mR/hr _____CPM	_____µg/m³ or _____mg/m³	_____ng/m³		
	_____%LEL _____% O_2 _____ppm CO _____ppm H_2S _____ppm VOC	_____ppm	_____µR/hr _____mR/hr _____CPM	_____µg/m³ or _____mg/m³	_____ng/m³		
	_____%LEL _____% O_2 _____ppm CO _____ppm H_2S _____ppm VOC	_____ppm	_____µR/hr _____mR/hr _____CPM	_____µg/m³ or _____mg/m³	_____ng/m³		
	_____%LEL _____% O_2 _____ppm CO _____ppm H_2S _____ppm VOC	_____ppm	_____µR/hr _____mR/hr _____CPM	_____µg/m³ or _____mg/m³	_____ng/m³		
	_____%LEL _____% O_2 _____ppm CO _____ppm H_2S _____ppm VOC	_____ppm	_____µR/hr _____mR/hr _____CPM	_____µg/m³ or _____mg/m³	_____ng/m³		
	_____%LEL _____% O_2 _____ppm CO _____ppm H_2S _____ppm VOC	_____ppm	_____µR/hr _____mR/hr _____CPM	_____µg/m³ or _____mg/m³	_____ng/m³		

19. Air Monitoring Instruments Calibration Record

Instrument, Mfg., Model, Equip. ID No.	Date	Time	Calib. Material	Calib. Method Mfg.'s	Other	Initial Setting and Reading	Final Setting and Reading	Calibrator's Initials

20. SITE HEALTH AND SAFETY PLAN ACKNOWLEDGEMENT

Name (Printed)	Signature	Affiliation	Date
Sonia Vega		**EPA OSC**	
Jeff Bryniarski		**WESTON START**	

Disclaimer: This Health and Safety Plan (HASP) was prepared for work under the Superfund Technical Assessment and Response Team (START) Contract EP-S5-06-04. Use of this HASP by WESTON and its subcontractors is intended to fulfill the OSHA requirements found in 29 CFR 1910.120. Items not specifically covered in this HASP are included by reference to 29 CFR 1910 and 1926.

Comments/Follow Up

Attachment A
DECONTAMINATION PLAN

(If applicable, include additional decontamination procedures,
e.g. Section 5 from Weston Corporate HASP)